	Туре	L#	Hits	Search Text	DBs	Time C	comment s
1	BRS	L1	1273	359/290,292,291,577,5 78.ccls.	USFA T; US-P GPUB; EPO; JPO; DERW ENT	2003/05/2 4 13:08	
2	BRS	L2		1 and cavity	USPA T; US-P GPUB; EPO; JPO; DERW ENT	2003/05/2 4 13:08	
3	BRS	L3	114	2 and electrode	USPA T; US-P GPUB; EPO; JPO; DERW ENT	2003/05/2 4 13:08	
4	BRS	L4	34	3 and actuation	USPA T; US-P GPUB; EPO; JPO; DERW ENT	2003/05/2 4 13:09	
5	BRS	L5	32	4 and (electrosta\$3)	USPA T; US-P GPUB; EPO; JPO; DERW ENT	2003/05/3 4 13:36	

	Туре	L#	Hits	Search Text	DBs	Time Stamp	Comment s
6	BRS	L6	222			2003/05/2 4 13:37	

	Туре	L #	Hits	Search Text	DBs	Time Stamp	Comment s
1	BRS	L1	379	356/519,454,345.ccls.	USPA T; US-P GPUB; EPO; JPO; DERW ENT	2003/05/2 4 13:59	
2	BRS	L2	166	1 and cavity	USPA T; US-P GPUB; EPO; JPO; DERW ENT	2003/05/2 4 13:59)
3	BRS	L3	24	2 and electrode	USPA T; US-P GPUB; EPO; JPO; DERW ENT	2003/05/ 4 14:00	2

	Туре	L #	Hits	Search	Text	DBs	Time Stamp	Comment s
1	BRS	L1	6975	385/14,16,2	4.ccls.	USPA T; US-P GPUB ; EPO; JPO; DERW ENT	2003/05/2 4 13:02	
2	BRS	L2	740	1 and cavit		USPA T; US-P GPUB; EPO; JPO; DERW ENT	2003/05/2 4 13:02	
3	BRS		197	2 and elect		USPA T; US-P GPUB; EPO; JPO; DERW ENT	2003/05/2 4 13:02	>-
4	BRS	L4	42	3 and actua	ation	USPA T; US-P GPUB; EPO; JPO; DERW ENT	2003/05/3 4 13:03	2
5	BRS	L5	0	4 and (elec	ctrsta\$3)	USPA T; US-P GPUB; EPO; JPO; DERW ENT	2003/05/3 4 13:03	<u>?</u>

	Туре	L #	Hits	Search Text	DBs	Time Comment Stamp s
1	BRS	L1	1902	372/20,32.ccls.	USPA T; US-P GPUB; EPO; JPO; DERW ENT	2003/05/2 4 12:09
2	BRS	L2	1067	1 and cavity	USPA T; US-P GPUB; EPO; JPO; DERW ENT	2003/05/2 4 12:09
3	BRS	L3	195	2 and electrode	USPA T; US-P GPUB ; EPO; JPO; DERW ENT	2003/05/2 4 12:10
4	BRS	L4	195	3 and (electrod\$3)	USPA T; US-P GPUB; EPO; JPO; DERW ENT	2003/05/2 4 12:10
5	BRS	L6	21	4 and (electrosta\$3)	USPA T; US-P GPUB; EPO; JPO; DERW ENT	2003/05/2 4 12:11

	Туре	L #	Hits	Search Text	DBs	Time Stamp	Comment s
6	BRS	L5	9		USPA T; US-P GPUB; EPO; JPO; DERW ENT	2003/05/2 4 12:48	

	Туре	L #	Hits	Search Text	DBs	Time Stamp	Comment s
6	BRS	L6	35	4 and (electrosta\$3)	USPA T; US-P GPUB ; EPO; JPO; DERW ENT	2003/05/2 4 13:03	

	Туре	L #	Hits	Search Text	DBs	Time Stamp	Comment
1	BRS	L1	1686	359/290,291,298,577,5 78,584.ccls.	USPA T; US-P GPUB; EPO; JPO; DERW ENT	2003/05/2 2 14:21	
2	BRS	L2	306	1 and cavity	USPA T; US-P GPUB; EPO; JPO; DERW ENT	2003/05/2 2 14:21	
3	BRS	L5	25	4 and patter\$2	USPA T; US-P GPUB; EPO; JPO; DERW ENT	2003/05/2 2 14:22	
4	BRS	L4	44		USPA T; US-P GPUB; EPO; JPO; DERW ENT	2003/05/2 2 14:58	
5	BRS	L3	150	2 and electrod\$3	USPA T; US-P GPUB; EPO; JPO; DERW ENT	2003/05/2 2 15:05	

	Туре	L#	Hits	Search Text	DBs	Time Stamp	Comment s
6	BRS	L6	115	345/85.ccls.	USPA T; US-P GPUB; EPO; JPO; DERW ENT	2003/05/2 2 15:30	

	Туре	L #	Hits	Search Text	DBs	Time Stamp	Comment
1	BRS	L1	2581	359/247,245,252,254,2 55,290,295,298.ccls.	USPA T; US-P GPUB; EPO; JPO; DERW ENT	2003/05/2 1 14:36	
2	BRS	L2	307	1 and cavity	USPA T; US-P GPUB; EPO; JPO; DERW ENT	2003/05/2 1 14:37	
3	BRS	L4	37	3 and actuation	USPA T; US-P GPUB; EPO; JPO; DERW ENT	2003/05/2	
4	BRS	L5	1	"6297072".PN.	USPA T	2003/05/2 1 15:02	
5	BRS	L6	1	"6044705".PN.	USPA T	2003/05/2 1 15:03	
6	BRS	L3	198	2 and electrod\$3	USPA T; US-P GPUB; EPO; JPO; DERW ENT	2003/05/2	
7	BRS	L7	1	"6201631".PN.		2003/05/n 1 15:59	
8	BRS	L8	1	"5808781".PN.	:	2003/05/2 1 16:19	
9	BRS	L9	1	"5654819".PN.	USPA T	2003/05/2 1 16:19	
10	BRS	L10	1	"5808781".PN.	Т	2003/05/2 1 16:43	
11	BRS	L11	1	"5774252".PN.	USPA T	2003/05/2 1 16:44	

	Туре	L #	Hits	Search Text	DBs	Time Stamp	Comment s
1	BRS	L1	20	miles-mark\$.in.		2003/05/2 2 09:58	

U.S. DEPARTMENT OF COMMERCE

PATENT AND TRADEMARK OFFICE

EXAMINER'S CASE ACTION WORKSHEET

Applica 10/076	ation No. 5,224		Legal In	strument Examiner
CHEC	K TYPE OF ACTION			DATE OF COUNT
[`x`]	Non-Final Rejection	Restriction/Election Only		Final Rejection
	Ex Parte Quayle	Allowance		Advisory Action
	Examiner's Answer	Reply Brief Noted		Non-Entry of Reply Brief
	Defective Notice of Appeal	Interference Disposal SPE (Approval for Disposal)		Suspension (Examiner-Initiated) SPE (initial)
	Defective Appeal Brief	SIR Disposal (use only after FAOM)		Supplemental Examiner's Amendment
	Miscellaneous Office Letter (With Shortened Statutory Period Set)	Notice of Non-Responsive Amendment (With One Month Time Period set)		Miscellaneous Office Letter (No Response Period Set)
	Abandonment after BPAI Decision	Supplemental Action (excluding Examiner's Answer)		Response to Rule 312 Amendment
	Letter Restarting Period for Response (e.g., Missing References)	Interview Summary		Authorization to Change Previous Office Action SPE: (Initial)
	Abandonment	Express Abandonment Date:		Other Specify:

Examiner's Name: Mohammed Hasan AU: 2873